

Annual Cumulative Index

ACCESSION NOS. A63-10001 to A63-26113

INTERNATIONAL AEROSPACE ABSTRACTS

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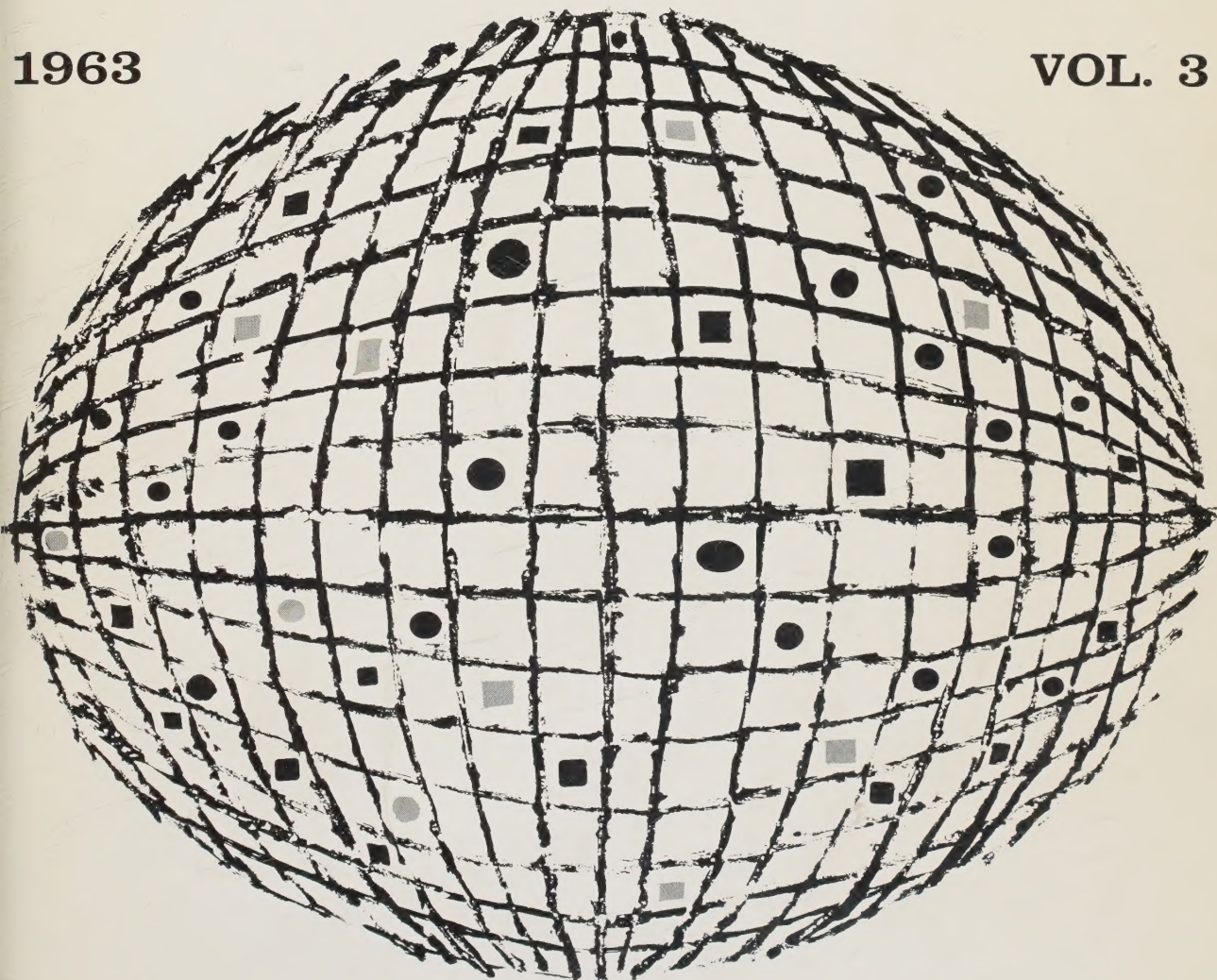
PART 1, SUBJECT INDEX

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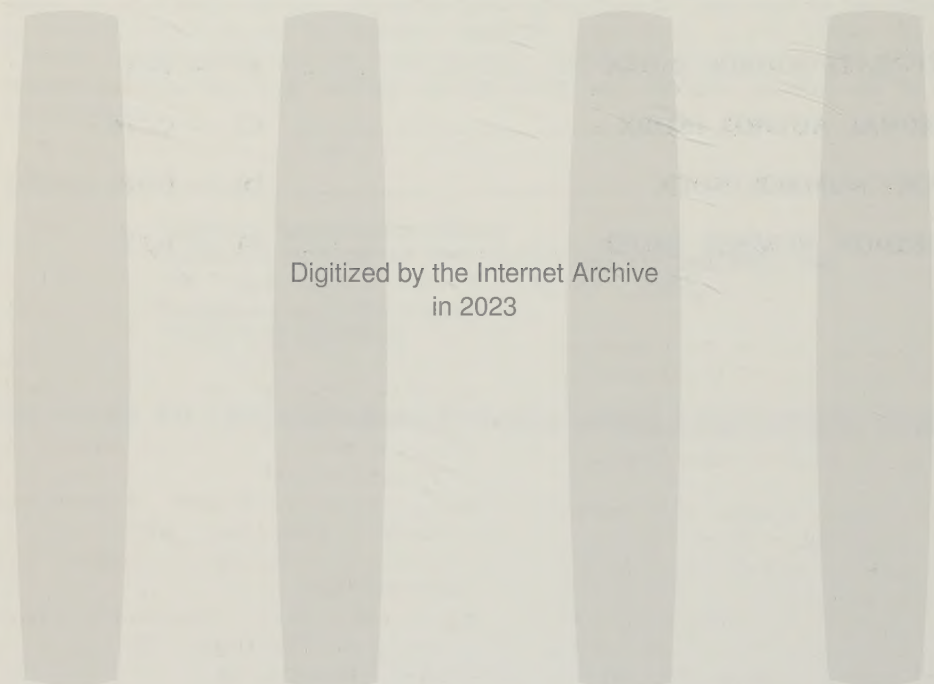
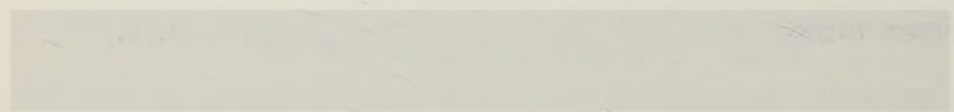
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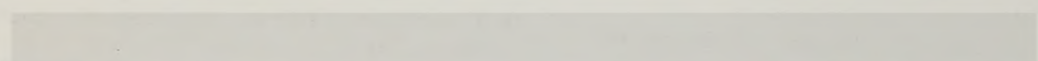
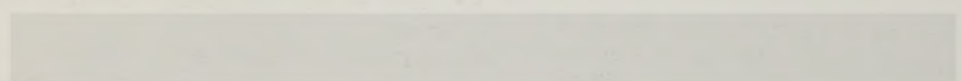
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AA Journal. American Institute of Aeronautics and Astronautics, Inc., New York. M
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AA Student Journal. American Institute of Aeronautics and Astronautics, Inc., New York. SA
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ta Polytechnica Scandinavica, Mechanical Engineering Series. Scandinavian Council for Applied Research, Stockholm. Irreg.

Acta Polytechnica Scandinavica, Physics, including Nuclear Series. Scandinavian Council for Applied Research, Stockholm. Irreg.
Acta Technica Čsáv. Czechoslovak Academy of Sciences, (Československá Akademie Věd v Praze) Prague. BM
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Aero-Revue. Aero-Club der Schweiz, Zurich. M
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Air BP. British Petroleum Company Ltd., London. Irreg.
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- Brennstoff-Chemie.* Fachverband Kohlechemie e. V., Essen. M
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- Brown Boveri Review.* Brown, Boveri & Co., Ltd., Baden, Switzerland. M
- Bulletin of the Atomic Scientists.* Educational Foundation for Nuclear Science, Inc., Chicago. 10 x per yr.
- Bulletin Signalétique.* Service de Documentation et d'Information Technique de l'Aéronautique, Paris. SM
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- Chinese Mathematics (Acta Mathematica Sinica).* American Mathematical Society, Providence, R. I. Q
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- Corrosion Reporter.* International Nickel Co., Inc., New York. Q
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- Deutscher Aerokurier.* Deutscher Aero Club E. V., Frankfurt/Main. M
- Doc Air Espace.* Service de Documentation et d'Information Technique de l'Aéronautique, Paris. BM
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- Electrical Communication.* International Telephone and Telegraph Corp., New York. Q
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- Electronic Technology.* Iliffe Electrical Publications Ltd., London. M
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- Engineer.* Morgan Brothers, Ltd., London. W
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- Europa Nucleare.* Rome. M
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Frontier. Illinois Institute of Technology, Research Institute, Chicago. Q
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GSE Ground Support Equipment. Washington. M
General Electric Forum. General Electric Co., Schenectady, New York. Q
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Geodeziia i Aerofotos'emka. Vysshye Uchebnye Zavedeniia, Izvestia. Moskovskii Institut Inzhenerov Geodezii, Aerofotos'emki i Kartografii, Moscow. BM
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BM

CROSS REFERENCES

The subject index includes three types of cross references to aid the user of the index in locating the material being sought:

1. "SEE" references (S) direct the user to alternate headings under which material on the subject will be found, for example

COLUMBIUM

S NIOBIUM

2. "SEE ALSO" references (SA) refer the user to additional headings in the same sub-
ject area, for example

HARMONIC OSCILLATION

SA SIMPLE HARMONIC MOTION

3. "CONFER" references (CF) guide the user to related concepts, for example

HAZE

CF FOG

CF VISIBILITY

NOTING OF SUBJECT HEADINGS PUBLICATIONS.

Notation of Content, *rather than the title of the publication*, appears under each subject heading; it is listed under general subject headings to provide multiple access to the subject content. The IAA accession number is located under and to the right of the Notation of Content (for example, A63-12345), followed by a category number (for example, 13-02) for locating the abstract in the first section. The first two digits of the category number identify the number of *International Aerospace Abstracts*, and the two digits following the hyphen identify the category listed in the Table of Contents.

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SA CARAVELLE AIRCRAFT
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SA CESSNA 172 D AIRPLANE
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ALLOY

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BERYLLIUM ALLOY

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BISMUTH ALLOY

CHROMIUM ALLOY

COBALT ALLOY

COPPER ALLOY

COPPER-NICKEL ALLOY

GALLIUM ALLOY

GERMANIUM ALLOY

HAFNIUM ALLOY

HIGH TEMPERATURE ALLOY

IRON ALLOY

LEAD ALLOY

LITHIUM ALLOY

MAGNESIUM ALLOY

MAGNESIUM-LITHIUM ALLOY

MAGNESIUM-NEODYMIUM ALLOY

MANGANESE ALLOY

MOLYBDENUM ALLOY

NICKEL ALLOY

NICKEL-IRON ALLOY

NIMONIC ALLOY

NIOBIUM ALLOY

OSMIUM ALLOY

PLATINUM ALLOY

PLATINUM-RHODIUM ALLOY

REFRACTORY ALLOY

RHENIUM ALLOY

SILVER ALLOY

SUPERALLOY

TANTALUM ALLOY

TELLURIUM ALLOY

TERNARY ALLOY

THORIUM ALLOY

TIN ALLOY

TITANIUM-ALUMINUM ALLOY

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SA FREQUENCY AMPLIFIER
SA LIGHT AMPLIFIER
SA LIMITER AMPLIFIER
SA MAGNETIC AMPLIFIER
SA MAGNETOSTATIC AMPLIFIER
SA OPTICAL AMPLIFIER
SA PARAMAGNETIC AMPLIFIER

SA PARAMETRIC AMPLIFIER
SA PREAMPLIFIER
SA QUANTUM AMPLIFIER
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CF FUEL

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CF ALPHA PARTICLE
CF BETA PARTICLE

- CYCLOTRON RESONANCE
DEUTERON
ELECTRON
ELEMENTARY PARTICLE
ION
MESON
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PARTICLE TRAJECTORY
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COMPRESSOR

SA AXIAL COMPRESSOR

SA AXIAL FLOW COMPRESSOR

SA CENTRIFUGAL COMPRESSOR

SA DATA COMPRESSOR

SA MULTISTAGE COMPRESSOR

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COMPUTER

SA ANALOG COMPUTER

SA COUNTING RATE COMPUTER

SA CRYOGENIC COMPUTER

SA DIGITAL COMPUTER

SA FERRANTI MERCURY COMPUTER

SA IBM 650 COMPUTER

SA IBM 704 COMPUTER

SA IBM 709 COMPUTER

SA IBM 1401 COMPUTER

SA IBM 1620 COMPUTER

SA IBM 7090 COMPUTER

CF CONTROL SIMULATOR

CF DATA PROCESSING

CF DATA TRANSMISSION

CF INFORMATION RETRIEVAL

CF PROGRAMMING

CF SIMULATION

CF VOCODER

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S ATOM CONCENTRATION
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S FLUID SWITCHING ELEMENT
S FUEL ELEMENT
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S ORBITAL ELEMENT
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CF METEORITE
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ELEMENTARY PARTICLE

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CF CHARGED PARTICLE
CF DEUTERON
CF ELECTRON
CF MESON
CF MUON
CF NEUTRON
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S JET FLAP
S SPLIT FLAP
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CF STABILIZER
CF WING FLAP EFFECT

FLARE

S CONICAL FLARE
S SOLAR FLARE
CF FLAME

FLASH

CF FLAME
CF LIGHT

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S HIGH ALTITUDE FLYING
S HIGH SPEED FLYING

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CF WETTING

FOCUS

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CF METAL FILM

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S SPACE FOOD
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INTERSTELLAR GAS
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CF BLOOD
CF CARDIORESPIRATORY SYSTEM
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HEAT

SA THERMAL HEADINGS
SA DRY HEAT
SA FORMATION HEAT
SA NUCLEAR HEAT
SA SOLAR HEAT
SA SOLUTION HEAT
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F COOLING

F METAL

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S REGGE POLE

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CF SYNTHETIC FIBER
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PROBE

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SA ELECTRON PROBE

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S AUDIOFREQUENCY RANGE
S MISSILE RANGE
S MISSILE TEST RANGE
S OPTICAL SLANT RANGE
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S REENTRY RANGE
CF DIRECTION FINDER
CF LABORATORY
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RCC

S RECOVERY CONTROL CENTER /RCC/

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- S EXOTHERMIC REACTION
- S IONIC REACTION
- S NUCLEAR REACTION
- S PHOTOCHEMICAL REACTION
- S SABATIER REACTION
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FLUIDIZED-BED REACTOR
GAS COOLED REACTOR /GCR/
GASEOUS FISSION REACTOR
KIWI B-1B REACTOR
KIWI B-4 REACTOR
LIQUID METAL COOLED REACTOR /LMCR/
PHOEBUS NUCLEAR REACTOR
TORY II-A REACTOR
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 - S TORSIONAL STRESS
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TITANATE
S BARIUM TITANATE
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S ION TRAP

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